2001/003

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. Inder the Paperwork Reduction Act of 1995, no persons Application Number 10/700,971 TRANSMITTAL Filing Date 11/04/2003 First Named Inventor **FORM** Muthiah Manoharan Art Unit 1623 Examiner Name not assigned (to be used for all correspondence after initial filing) Attorney Docket Number CHEM0005US.P1 3 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Altowance Communication to TC Fee Transmittal Form Drawing(s) Fee Attached Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Preliminary Amendment Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Stmt Under 37 CFR 3.73(b) Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Isis Pharmaceuticals, Inc. Signature Printed name Jodi Connolly, Ph.D. Date Reg. No. 54,044 CERTIFICATE OF TRANSMISSION/MAILING I hereby cartify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandris, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

If you need assistance in completing the form, call 1-800-PTQ-9199 and select option 2.

Laura Eames

Typed or printed name

PTC/SB/82 (04-05)
Approved for use through 11/30/2005. CMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
tion Act of 1995, no cersons are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to re	spond to a collection of information unli		
	Application Number	10/700,971	
REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Filing Date	11-04-2003	BEARIVED
	First Named Inventor	Muthiah Mancharan	GENTRAL TAX BENTES
	Art Unit	1623	OCH FALL WAX GENTER
	Examiner Name	not essigned	JUL 1 2 2008
	Attorney Docket Number	CHEM0005US.P1	

I hereby revoke all previous powers of attorney given in the above-identified application.									
A Power of Attorney is submitted herewith.									
OR I hereby appoint the practitioners associated with the Customer Number:							er: 32,650		
Please change the correspondence address for the above-identified application to: The address associated with Customer Number: 32,650									
OR									
Firm of Individ	o <i>r</i> dual Name							•	
Address						"	•		
City				State			Zip		
Country									
Telephone			· · · · · · · · · · · · · · · · · · ·		Email				
I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)									
SIGNATURE of Applicant or Assignee of Record									
Signature	Jec 1	ugel					*		
Name	Grantland E.	Bryce					-		
Date	7/4/2	05%		Te	lephone	760-931-9200			
NOTE: Signatures of all the Inventors or assignees of record of the entire Interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.									
Total of forme are exhausted									

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Ø 003/003

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Isis Pharmaceuticals, Inc. Application No./Patent No.: 10/700,971 Filed/Issue Date: 11/4/2003 Entitled: CONJUGATED OLIGOMERIC COMPOUNDS AND THEIR USE IN GENE MODULATION Corporation Isis Pharmaceuticals, Inc. (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignes) states that it is: 1. v the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is_ in the patent application/patent identified above by virtue of either: A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 15474 , Frame 0869 , or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel _, Frame _ To: 2. From: The document was recorded in the United States Patent and Trademark Office at _, Frame _ Reel , or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at _, Frame _, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Coples of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 7/6/2006 Signature Grantland E. Bryce 760-931-200 Telephone Number Printed or Typed Name Vice President, General and Legal Counsel Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Parent and Tradement Office, U.S. Department of Commerce, P.O. Box 1450, Alexandrie, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.